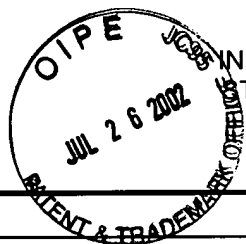


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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>cm</i>	4,636,492	1/13/87	Kettner et al.	514	18	
	4,644,055	2/17/87	Kettner et al.	530	330	
	4,652,552	3/24/87	Kettner et al.	514	18	
	4,808,523	2/28/89	Revel et al.	435	69.51	
	5,104,853	4/14/92	Beason et al.	514	12	
	5,225,354	7/6/93	Knowles et al.	436	548	
	5,304,481	4/19/94	Davies et al.	435	196	
	5,756,465	5/26/98	Sleath et al.	514	17	

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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	0 272 671	6/24/88	EP				
	0 533 350	3/24/93	EP				
<i>cm</i>	WO91/15577	10/17/91	WIPO				
<i>cm</i>	WO93/05071	3/18/93	WIPO				

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	Beuscher et al. IL-1 beta is secreted by activated murine macrophages as biologically inactive precursor. <i>J. Immunol.</i> 144 , 2179 (1990).
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EXAMINER

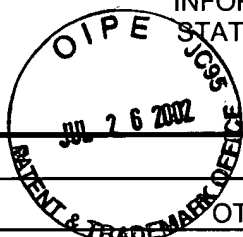
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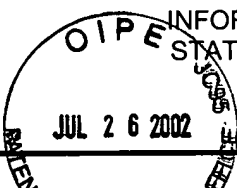
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